

# SANDY FIRE

## Letter from the Chief

*News and notes from Chief Rosenkrantz*



With 2012 coming to an end and the start of 2013, the department has had a very busy and successful year. I am looking forward to the upcoming year and all the opportunities it will bring.

Starting in January, our department will be sponsoring the Tuesday trainings for the entire Salt Lake Valley. Captain Norris will be providing some great drills and hands on training for the months that we have this opportunity. As always, I am looking forward to watching our crews work side by side with our Metro and Alliance fire partners.

We are working on final details to add additional thermal barrier to our training tower, as well as, a wall that contains a specially designed forcible entry door and an escape prop.

### Calendar of Events

**January 6-7:** 48/96 Schedule begins

**January 4-6:** Rocky Mtn. Home show @ South Towne Expo

**January 18-20:** International Auto Expo @ South Towne Expo

**February 7-11:** Utah Boat Show @ South Towne Expo

**February 14-17:** Utah RV Show @ South Towne Expo

**March 16:** RSL vs. Colorado Rapids @ Rio Tinto

Nothing can stop the man with the right mental attitude from achieving his goal; nothing on earth can help the man with the wrong mental attitude.

**Thomas Jefferson**

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Captain Norris now has the final contract for our paperless reports signed by the City and turned over to Image Trend for their final review. Realistically, we will be live with the system sometime in February, by the time everything is done, which includes training all our folks. I believe this will make a big difference in streamlining our report writing process not only for fire, but also our ambulance billing department.

Currently, the replacement engine for the E-One reserve is being built and is scheduled to be completed on February 18, 2013. I am hoping it will be delivered by the end of February. I also met with Rick Smith, Dennis Slick and two representatives from E-One on the cracked frame issue. E-One still believes that the crack is caused by environmental issues and not their workmanship or materials. They took some metal samples and are going to get back with us on what they can do. While they were here they also looked at our other E-One and the two Saulsbury fire engines, as they all have E-One frames, as well. They are also suggesting some upkeep issues to prevent this from reoccurring.

With Thanksgiving, Christmas and New Year's quickly coming up, I would like to thank all of you for your dedication to the Department and our Citizens. I wish all of you a Merry Christmas and a Happy New Year!

## News from the Fire Marshall's office

Wishing you Happy Holidays from the Fire Marshal's office. In the last newsletter I gave an opportunity for any firefighter to e-mail me with the correct response concerning our quarterly question, which would put them into a drawing for a free meal from Chick-Fil-A. Well, the lucky winner of the free meal is Ryan Schroeder. Ryan won the meal by answering the six required items for a business to have access-controlled egress doors. You can find the answer to this in the 2009 International Fire Code section 1008.1.4.4. The six required items are:

- 1 - A sensor on the egress side that will detect an occupant approaching.
- 2 - Loss of power to the access control that shall automatically unlock the doors.
- 3 - A manual unlocking device that is located within 5 feet of the egress door.
- 4 - Activation of the building alarm system shall unlock the doors and leave them unlocked until the alarm system is reset.
- 5 - Activation of the sprinkler system shall automatically unlock the doors and leave them unlocked until the system is reset.
- 6 - Entrance doors in buildings with occupancy in group A, B, E or M shall not be secured from the egress side during times that the building is open for business.

Once again congratulations to Ryan Schroeder for sending in the correct answer. This next quarter's question is one that we hear of quite often in the fire Marshals office. It is also a question that you may have asked yourself and knowledge you could use in your personal life. During this time of year we are often asked about emergency fuel storage. The question is how much fuel waiting to be used can be stored at your residence. And since fuel can mean so many different things we will use the term flammable liquid, such as gasoline. A little hint to this one, there is actually two different areas in the code that talk about fuel storage, so make sure you get them both. If you find the answers e-mail me at [rdekorver@sandy.utah.gov](mailto:rdekorver@sandy.utah.gov) and you and your station crew will get your name entered into a drawing for a dozen bagels. The more individuals from your crew that enter the more chance you all have of winning. Good luck and I hope you all have a great and safe holiday.

### Sandy City Fire Reserves

As you may or may not have heard a Firefighter I and II course has begun. The course began in November is scheduled to run through the first part of March 2013. This is allowing an opportunity for those reserves to be fire certified and be instructed by our in-house staff. On duty crews are doing a majority of the instructing and the topics include firefighter safety to SCBA drills. If you have any questions, please contact Captain Tim Norris.

Some members of the Medical Corp were transferred to the Fire Reserves recently and they have been issued turnout gear. A new group of Medical Corp members were recently added to fill the open positions.

Engineer Jared Hubbard was recently asked to oversee the entire volunteer program. Any suggestions or comments regarding the reserve program, please contact him or Captain Tim Norris.

The guns and hoses hockey game is scheduled for January 19<sup>th</sup> 2013. Sandy Fire will

have members participating. For further information, and to purchase tickets please contact Guns and Hoses

@ 801-403-6166 or [www.utahgunsandhoses.com](http://www.utahgunsandhoses.com)

Your ticket allows entry to the Guns and Hoses game, as well as the Utah Grizzlies game that evening.



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**From the Association:**

Well, this is my last post as Association President. I thoroughly enjoyed serving the past 4 years. I have a firm belief that the new President, Emma Weatherhead will be even better. Over the past couple of years we were able to do a bunch, and for that I thank you. The Easter Egg hunt was revitalized, we did a service project at PCMC, the awards dinner has grown exponentially, our membership has soared, and the summer BBQ at the training tower (of which we work with the department on) have all been a huge success. All of this was possible because of you, the members.

Emma will be working with Firefighter Clint McKee as her Vice-President, and Firefighter Caleb Rushton as the new custodian of properties (The soda guy). The other members of the association board will remain the same until their term is up and the position is up for election.

Again, the association will continue to move forward. I have no doubt.

Thanks for the good times!

Your friend,

Zach Robinson

## EMPLOYEE SPOTLIGHT

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### **Craig Erickson** **Station 34 B**

Craig is married to his wonderful wife Melissa. Together they have 3 kids and live in Eagle Mountain.

Craig is also employed as a flight coordinator for AirMed based out of University of Utah Medical Center. When Craig isn't working, he loves spending time with his family, traveling the globe, and gardening.

Craig is currently a firefighter that is assigned to Station 34 on B shift. He was hired on with Sandy Fire in August 2004.

**From the Prevention Office:**

Winter driving safety tips

By: Lenore Corey



While the danger from winter weather varies across the country, nearly all Americans, regardless of where they live, are likely to face some type of severe winter weather at some point in their lives. Winter storms can range from a moderate snow over a few hours to a blizzard with blinding, wind-driven snow that lasts for several days. Many winter storms are accompanied by dangerously low temperatures and sometimes by strong winds, icing, sleet and freezing rain.

Here are some suggestions if a blizzard ever traps you in your car:

- Pull off the highway. Turn on hazard lights and hang a distress flag from the radio antenna or window.
- Remain in your vehicle where rescuers are most likely to find you. Do not set out on foot unless you can see a building close by where you know you can take shelter. Be careful; distances are distorted by blowing snow. A building may seem close, but be too far to walk to in deep snow.
- Run the engine and heater about 10 minutes each hour to keep warm. When the engine is running, open a downwind window slightly for ventilation and periodically clear snow from the exhaust pipe. This will protect you from possible carbon monoxide poisoning.
- Exercise to maintain body heat, but avoid overexertion. In extreme cold, use road maps, seat covers, and floor mats for insulation. Huddle with passengers and use your coat for a blanket.
- Take turns sleeping. One person should be awake at all times to look for rescue crews.
- Eat regularly and drink ample fluids to avoid dehydration, but avoid caffeine and alcohol.
- Be careful not to waste battery power. Balance electrical energy needs - the use of lights, heat, and radio - with supply.
- Turn on the inside light at night so work crews or rescuers can see you.
- If stranded in a remote area, stomp large block letters in an open area spelling out HELP or SOS and line with rocks or tree limbs to attract the attention of rescue personnel who may be surveying the area by airplane.
- Leave the car and proceed on foot - if necessary - once the blizzard passes.

## New Devices Help Decrease Response Time in Emergencies

*By Engineer/Paramedic Zach Robinson*



Many of Sandy City Fire Department's non-emergency vehicles, as well as Sandy Police vehicles, now carry an automatic external defibrillator (AED). Non-emergency units consist of administration, logistics and fire inspectors - all of whom have been trained in cardio-pulmonary resuscitation (CPR).

Since police units constantly patrol Sandy neighborhoods, Sandy City Police officers commonly arrive at the scene of cardiac arrest emergencies before the paramedics. Sandy City Fire Life Safety Division has trained all Sandy Police officers to not only perform CPR, but also to use an AED. The usage of an AED in pre-hospital care drastically improves the chances of surviving for a sudden cardiac arrest patient. A recent University of Utah article claimed, "[a]n estimated 250,000 to 450,000 Americans suffer cardiac arrest each year. Ninety-five percent die, often before receiving advanced medical attention." Cardiac arrest may be reversed if CPR is performed, or a defibrillator is used to shock the heart and restore a normal heart rhythm within a few minutes.

In 2011, Sandy City Fire paramedics and Sandy Police responded to a reported cardiac arrest at least once every three days. That number has prompted administrators from both fire and police departments to have nearly 120 police and 80 fire department members trained in the usage of AEDs and CPR.

Sandy City Police have added an additional 18 AEDs to the community, in addition to the AEDs and cardiac monitors that Sandy City Fire units carry. Not only are Sandy City Fire Department paramedics and firefighters trained in CPR, but they are also trained in advanced cardiac life support, which trains them with more procedures to try and save someone suffering from cardiac arrest.

Since time is so critical during cardiac arrest, both police and fire rescuers rely on quality CPR from bystanders. Citizens are encouraged to get CPR trained and can sign up for classes through local fire departments or the American Heart Association. Seconds count, and a trained resident could be the difference between a successful or poor outcome when attempting to save a loved one in cardiac arrest.

Accessed from: <http://sandy.utah.gov/government/police-department/news/article/new-devices-help-decrease-response-time-in-emergencies.html?cHash=f2c08b563fe593cef903f9f659067658>

## Making Roads and Neighborhoods Safe During the Winter

From [www.sandy.utah.gov](http://www.sandy.utah.gov)



Travel conditions can change in the blink of an eye during a major snow storm. Often times, just getting to and from destinations like work and school can be stressful. Icy conditions can cause delays and be very dangerous. It is a strong priority of the city to minimize the danger and to make all public areas including parks and roads safe and passable as quickly as possible. The city works closely with residents during a storm to ensure that safe environments are achieved.

- The **Public Works Department** has crews prepared 24 hours a day in the event of a storm. Their priority is to make all main arterial roads passable for schools, hospitals, fire stations and police stations. As long as the snow continues to fall, the city's first goal is to keep the main roads clear. In such instances, it is unlikely that residential roads will be reached immediately because main roads must be repeatedly plowed. They are able to move to other roads and residential streets depending on the size of the storm and the amount of snow fall as quickly as possible.
- The **Parks Division** maintains over 90 locations for snow removal. Their first priority is for city buildings and school walkways. Crews are able to clear snow from all paved sections of trails and jogging paths as soon as all other priority locations are safe. Depending on the size of the storm, crews may not be able to reach a location for a couple of days.
- The **Police Department** strives to keep city streets safe during a snow storm. They would like to remind drivers to not park on the street during the winter months from November 1 through April 30. This is for the safety of the residents in that neighborhood and for the snow plow drivers who must clear the streets. Police officers can cite or tow vehicles parked in these locations during a storm or within 24 hours after a storm.
- The **Fire Department** asks that residents clear areas around fire hydrants. Time is of the essence when a structure is on fire and someone is in need of assistance. Hydrants are located in every neighborhood and delays can come when hydrants are blocked by snow or other debris. Taking just a few minutes to clear around a hydrant may mean life or death in the event of a fire.

Tips for making your neighborhood more safe: • Clear snow from your driveway and sidewalk within 24 hours of a storm. • Blowing or pushing snow into any city street is hazardous and is not allowed • Parking overnight on city streets during a storm or the 24 hours following a storm is not allowed from November 1 to April 30 to ensure safe passage of snow plows. • Clear common areas in neighborhoods such as mailboxes, fire hydrants or sidewalks for children walking to school. • Help the elderly or infirmed by shoveling their areas.

It is our hope that locations can be reached within a reasonable timeframe and that any safety issues can be resolved quickly. For questions regarding snow removal, please call: *Streets* - Public Works 801-568-2999 *Private sidewalks* - Code Enforcement 801-568-7254 *Parking issues* - Police Dispatch - 801-840-4000 *City buildings, trails and parking lots* - Parks & Recreation 801-568-2900